

ABSTRACT

An apparatus detecting an amount of ink discharged by a printer, the printer having a plurality of heaters and corresponding nozzles and performing printing by applying pulses to the heaters to heat the heaters and discharge ink through the corresponding nozzles, the apparatus including a detector connected to the heaters that detects a state change of the heaters and output a state change signal; and an ink discharge amount calculator that calculates an amount of discharged ink corresponding to the state change output signal from the detector.